

## GROUNDWATER INDEX

Page 1 of 1

County Fergus Twp. 18 N Rge. 19 E

[illegible]

File No. **16972**

DUPLICATE

T. **18** R. **19**County **Fergus**

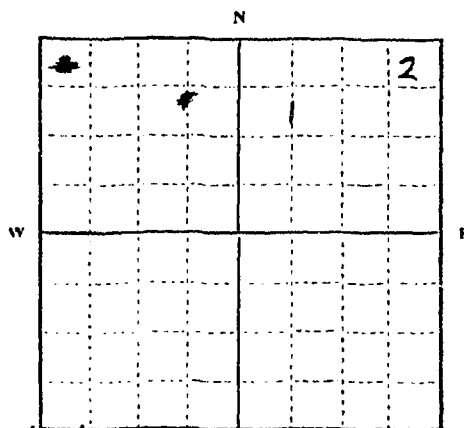
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 23 1963

**Declaration of Vested Groundwater Rights** STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. **Raymond Stoneman**, of **Christina**  
(Name of Appropriator) (Address) (Town)  
County of **Fergus** State of **Montana**  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1 NW 1/4 NE 1/4 Sec. 18 T. 18 R. 19  
2 NE 1/4 NE 1/4 Sec. 18 T. 18 R. 19

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based **Stock Water**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **Not available**
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof **None**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **PUMPS**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Not available**
8. The depth of water table **1-60 ft. 2-15 ft.**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **1 70 ft. drilled 2 15 ft dug**
10. The estimated amount of groundwater withdrawn each year **don't know**
11. The log of formations encountered in the drilling of each well if available **Not available**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record **None**

Signature of Owner

**Raymond Stoneman**  
Date **12/20/63**

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

11379

16972

COPY

State of Montana, } ss.  
County of Park.

Filed DEC 20 1966 19  
at 2:15 o'clock P.M.

Wey R. Nathan  
County Clerk and Recorder

A 200 pt.

File No. 38293

T. 18 R. 19-88

DUPLICATE

County Terrebonne

LOG

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

MAR 26 1968

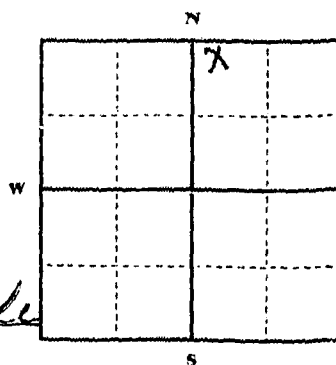
Top of Ground C  
(Elev. above sea level.....)**Notice of Completion of Groundwater  
Appropriation by Means of Well**  
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Leo Benes Address Heatherton MontDriller B. Misamont Address Heatherton MontDate of Notice of appropriation of groundwater Mar 1 1968Date well started Mar 10 Date completed Mar 19Type of well Drilled Equipment used Rotary  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in	4 1/2 OD 7 1/2 #		660	gas	590	660



Static Water Level for non-flowing well .....feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level.....feet

at.....gal. per minute.

Discharge in gal. per min. of flowing well

apx 10 gals min

How Tested.....

Length of Test.....

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

Permitted 10 sacks

(Continue on reverse side)

**USE**—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

660

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

144  
Driller's License NumberB. Misamont  
Driller's Signature.

44,009

32194

COPY

State of Montana, } ss.  
County of Lewis & Clark }

Filed MAR 25 1968 19 68  
at 5:00 o'clock A.M.  
*May Rathbun*  
County Clerk and Recorder

\$200.00

File No. 13878

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—33687

T. R.

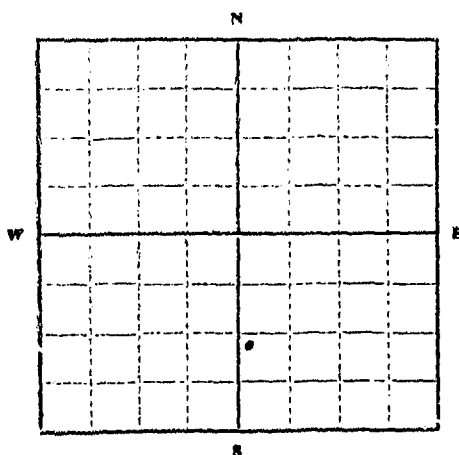
County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

Declaration of Vested Groundwater Rights STATE ENGINEER  
(Under Chapter 237, Montana Session Laws, 1961)

1. Carol Swindell of Hilger  
(Name of Appropriator) (Address) (Town)  
County of Fergus State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW  $\frac{1}{4}$  Sec. 17 T. 18 R. 19

Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use on which the claim is based stock  
water for cattle
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been June 1, 1951; continuous  
use since that time
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 100 gallons per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
free flow from a natural spring
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater June 1, 1951, blasted spring out with dynamite
8. The depth of water table 8 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 42,560,000
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record

Signature of Owner

*Carol Swindell*

Date April 1, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is  
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau  
of Mines and Geology, and Quadruplicate for the Appropriator.

13878

COPY

State of Montana, } ss.  
County of Fergus.

Filed APR 1 1963 19  
at 2:20 o'clock P. M.

*May Thelma*  
County Clerk and Recorder

200-*ph*

File No. **27113**

AUG 23 1966

T. 18 R. 17

DUPLICATE

County Feather

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERTop of Ground 0-2 shale  
(Elev. above sea level.....)Notice of Completion of Groundwater  
Appropriation by Means of Well  
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Carol Sumner Address Helena MontDriller B. P. Mearns Address Helena Mont

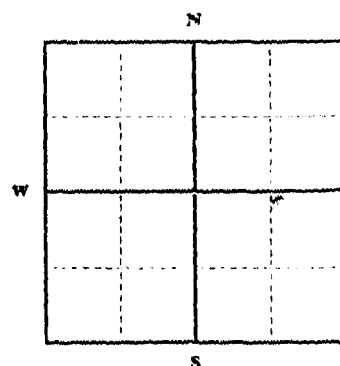
Date of Notice of appropriation of groundwater.....

Date well completed Aug 14-66 Date completed Aug 18-66Type of well..... Equipment used.....  
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

2-11 gravel & shale16-18 shale184-295 Eagle sand stonewater 280 to 295 flowed 10 gals a min295 Bottom

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 1/8</u>	<u>4 1/2 7.50</u>	<u>184</u>		<u>none</u>		



Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well.....

Pumping Water Level.....feet

at.....gal. per minute.

Discharge in gal. per min. of flowing well

How Tested.....

Length of Test.....

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff).....

7 1/4 Sec. 18, T. 18, R. 17  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.Gravel packed from Bottom up 50 hrs

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition)

Stock

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature

41326



27113

COPY

State of Montana, }  
County of Park } ss.

AUG 22 1966

Filed

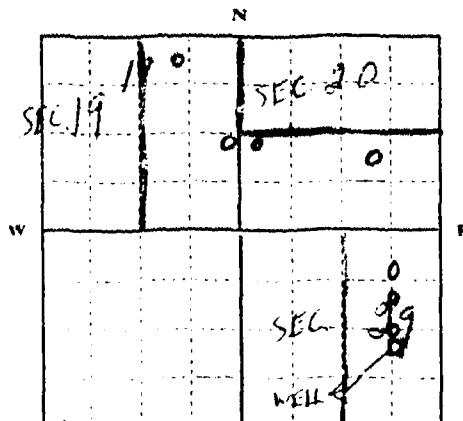
19

at 3:00 o'clock P. M.

Wey R. R. R.  
County Clerk and Recorder

to 2:00 p.m.

17188

T. 18N R. 17E  
County FERGUSSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERRECEIVED  
JAN 2 1963Declaration of Vested Groundwater Rights  
(Under Chapter 237, Montana Session Laws, 1961)1. GERALD W. BUSSEY, of BOX 130 HELDER  
(Name of Appropriator) (Address) (Town)  
County of FERGUS State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:E 1/2 SEC 20 T. 18N R. 17E  
S 1/2 SEC 20 T. 18N R. 17E  
E 1/2 SEC 20 T. 18N R. 17EIndicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based  
STOCK WATER
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
THESE HAVE BEEN THERE  
IN USE AS LONG AS I CAN REMEMBER  
AND ARE STILL IN USE
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
EACH SPRING WILL RUN  
APPROXIMATELY 2 TO 4 GAL. A MINUTE
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
NOT APPLICABLE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
THESE ARE ALL SPRINGS EXCEPT  
ONE WELL IN SEC. 20. A PUMP CAN BE  
USED IN THE WELL IF NECESSARY
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
HAVE NO IDEA. BEEN HERE AS LONG  
AS I CAN REMEMBER.
8. The depth of water table  
WATER COMES TO SURFACE. WATER IN WELL  
AT ABOUT 10 FEET
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
WELL IN SEC. 20 INDICATED AS A SQUARE  
DUG WELL ABOUT 15 FT. DEEP 5 FT. DIAMETER.
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available  
NOT APPLICABLE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record  
NONE

Signature of Owner

Gerald W. Bussey  
Date Dec. 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17129

17188

COPY\*\*

State of Missouri }  
County of Jackson } ss.  
Filed DEC 30 1963  
at 8:15 o'clock A. M.  
W. H. KATHLIN  
County Clerk and Recorder  
#200-10

File No. 17296

DUPLICATE

T 18 R 19

County FERGUS

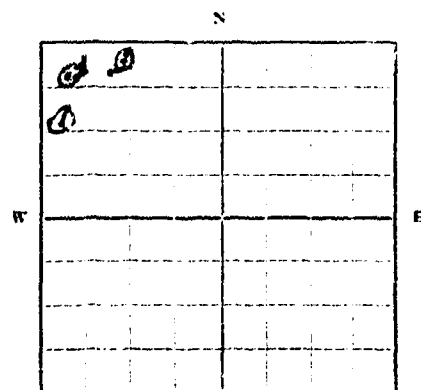
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1962)

RECEIVED  
STATE ENGINEER

1. CLYDE E. BUSSEY of DEER ISLAND HILGER  
(Name of Appropriator) (Address) (Town)  
County of FERGUS State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



① SW 1/4 of NW 1/4 Sec. 20 T18 R19  
② NW 1/4 of NW 1/4 Sec. 20 T18 R19  
③ NE 1/4 of NW 1/4 Sec. 20 T18 R19

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based: CAN BE USED FOR IRRIGATION & STOCK WATER
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: ① 1962 ② Y. 1966 CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute): ① 75 GAL PER MIN. ② 5 GAL PER MIN. ③ 1/2 GAL PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: ① ARTESIAN WELL ② & ③ SPRINGS
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: ① 1962 ② & ③ SPRINGS 1966
8. The depth of water table: ① 125' ② & ③ SPRINGS
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: ① 130' DEEP WITH 2" OF 2" STEEL PIPE, ARTESIAN WELL ② & ③ SPRINGS IN SAND
10. The estimated amount of groundwater withdrawn each year: ① SHUT DOWN FOR NOW ② & ③ RUNNING SPRINGS
11. The log of formations encountered in the drilling of each well if available: ① ARTESIAN WATER IN FINE SAND ② & ③ IN SAND
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: ① ARTESIAN WELL RELETERED IN LEWISTOWN COURT HOUSE WITH LOG & ETC.

Signature of Owner Clyde E. Bussey

Date Dec 13, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

17296

COPY

State of Montana  
County of Blaine

DEC 30 1963

Filed \_\_\_\_\_ 19\_\_\_\_  
at 2:05 o'clock P.M.

May Bethune  
County Clerk and Recorder

\*200pt.

File No.

11475

DUPLICATE

T. R.

County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Notice of Completion of Groundwater  
Appropriation by Means of Well** ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground  
(Elev. above sea level)

0 25 Clay  
25 130 Sandy Blue Shale  
130 150 Sand

Owner Clyde Bussey Address Hilger, MontanaDriller Western Geophysical Co. Address

Date of Notice of Appropriation of Groundwater

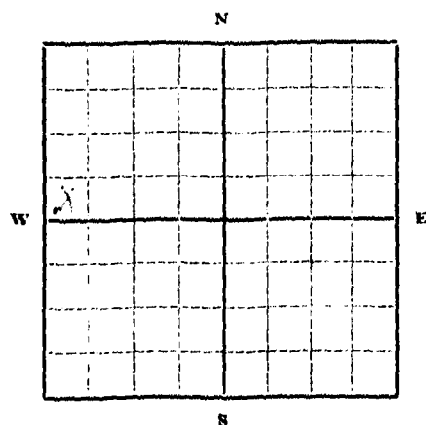
Date well started Date Completed

Type of well Drilled Equipment Used Rotary  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 3/8	6 1/2 11#	0	25			



S.W. 1/4 Sec 20 T. 1 N. R. 1 E.  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well feet.

Shut-in Pressure for Flowing Well 0

Pumping Water Level feet at gal. per minute.

Discharge in gal. per min. of flowing well 75

How Tested Length of Test

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

Driller's License Number 19

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

11475

COPY

State of Montana, } ss.  
County of Fergus.

Filed OCT 24 1962 19  
at 2:45 o'clock P. M.

Wm. Rathbun  
County Clerk and Recorder

8200-PR

County Clerk  
has not since the date  
of construction was  
made of claim and  
is not a copy

Several other  
forms prepared by  
County Clerk of other  
dates of construction  
were made.

File No. 17187

DUPLICATE

County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

15N 19E  
FERGUS  
RECEIVED  
JAN 2 1964

Declaration of Vested Groundwater Rights STATE ENGINEER  
(Under Chapter 237, Montana Session Laws, 1961)

GERALD W. BUSSEY

Box 130

HILGER

(Name of Appropriator)

(Address)

(Town)

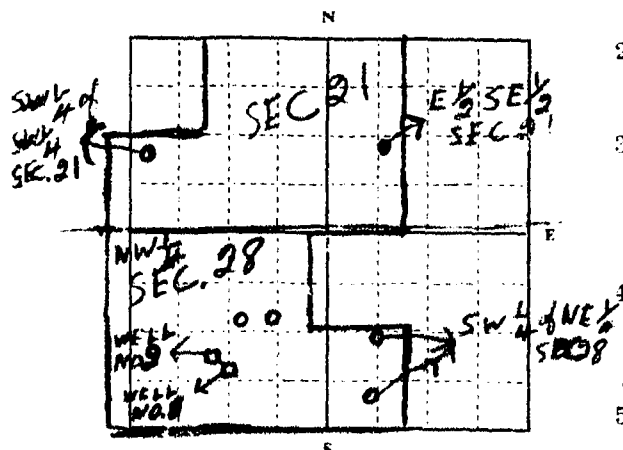
County of

FERGUS

State of

MONTANA

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based  
STOCK WATER & HOUSEHOLD USE
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
SPRINGS HAVE BEEN USED SINCE HOMESTEAD DAYS. WELL NO. 1 SINCE HOMESTEAD DAYS. WELL NO. 2 DRILLED ABOUT 1951 OR 52. ALL USED CONTINUOUS SINCE.
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
SPRINGS RUN BETWEEN 500 GAL. PER MIN. POSSIBLY MORE IF DEVELOPED FURTHER. WELL NO. 1 8700 GAL. PER MIN. WELL NO. 2 CAN'T BE BAILLED.
5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof.  
WELL NO. 2 USED TO IRRIGATE ALL SHELTER BELT, GARDEN YARD. ABOUT 1 1/2 A. THIS IS MY OWN LAND.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
WELL NO. 1 IS A PUMPY WINDMILL. WELL NO. 2 HAS A DEEP WELL PRESSURE PUMP. SPRINGS FLOW TO SURFACE.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
WELL NO. 1 DUG IN HOMESTEAD DAYS. WELL NO. 2 DRILLED IN 1951 OR 1952 & COMPLETED SAME.
8. The depth of water table.  
SPRINGS FLOW TO SURFACE. WELL NO. 1 40 FT. WELL NO. 2 90 FT.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  
WELL NO. 1 IS A DUG WELL ABOUT 80 FT DEEP 4 FT DIAMETER. WELL NO. 2 IS A DRILLED WELL WITH 6" CASING AND 100 FT. DEEP.
10. The estimated amount of groundwater withdrawn each year.  
AT LEAST 600,000 GAL.
11. The log of formations encountered in the drilling of each well if available.  
NOT AVAILABLE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Gerald W. Bussey

Date

Dec 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17128



17187

COPY

State of Maryland, } ss.  
County of Prince Georges }

Filed DEC 30 1963

at 8:15 o'clock A.M.

May Rottum  
County Clerk and Recorder

# 202 pt -

GW3

File No. **8593**

T. **18** N. R. **19** E.

DUPLICATE

County **Fergus**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER STATE ENGINEER

**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater **June 1, 1956**

Owner **Ruth V. Biggerstaff** Address **Hilger, Montana**

Contractor (if any) .....

Address of Contractor .....

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.....

**All water from natural spring**

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-

tent estimate approximate lengths of periods of use .....

**Used approximately 6 months of the year for stock use.**

Signature of Owner.....

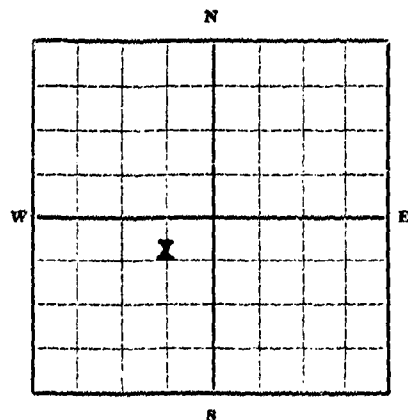
Date **February 14, 1962**

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.



**NE 1/4 SW Sec. 24 T. 18 R. 19**

Indicate point of appropriation and place of use, if possible.

8593

COPY

State of Missouri } ss.  
County of Berks }

Filed FEB 14 1962

at 10:30 o'clock A.M.

May Ruthen  
County Clerk and Recorder

4200-*pr*

Form No. 18  
8-60

26

T. 18 N R. 19 E  
County Fergus

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

STATE ENGINEER


Owner Edmund W. Biggerstaff Address Hilger, Montana  
Driller Charles Singler Address Lewistown, Montana  
Date Started \_\_\_\_\_ Date Completed Feb., 1924  
Location: Sec. 26 T. 18 R. 19  $\frac{1}{4}$  sec. NENE

Type of well Drilled Equipment used Cable String  
(Dug, driven, bored, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other \_\_\_\_\_

Casing: 0 ft. to 44 ft. Type Steel Size 5 7/8"

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_. Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: \_\_\_\_\_ feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_  
(date)

Pumping water level 40 feet at \_\_\_\_\_ gal. per min. \_\_\_\_\_

How tested: \_\_\_\_\_

Length of test \_\_\_\_\_

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

7789

COPY

State of Missouri }  
County of Ferguson } ss.

Filed DEC 6 1961

at 9:00

o'clock P.M.

19

May Rothman

County Clerk and Recorder

9/10/61

File No.

17297

DUPLICATE

T 18 R 19

County FERGUS

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

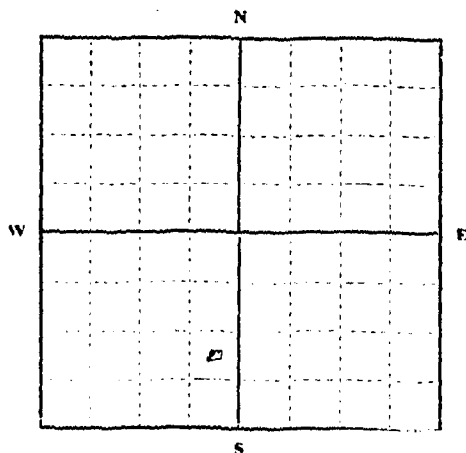
RECEIVED  
JAN 2 1964

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. CLYDE E. BUSSEY, of BOX 132 HILGER  
(Name of Appropriator) (Address) (Town)  
County of FERGUS State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 28 T.18 R.19

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based STECK WATER
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1906 CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 GAL. PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal SPRING
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater SPRING
8. The depth of water table SPRING
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater SPRING
10. The estimated amount of groundwater withdrawn each year 5000 GAL
11. The log of formations encountered in the drilling of each well if available SPRING
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Clyde E. BUSSEY  
Date Dec. 13, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17225

17297

State of Tennessee  
County of Perry

COPY

Filed DEC 30 1963  
at 2:05 o'clock P.M.

Wm. G. Rutter  
County Clerk and Recorder

#200

File No. **17293**

DUPLICATE

T. **15** R. **19**  
County **FERGUS**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

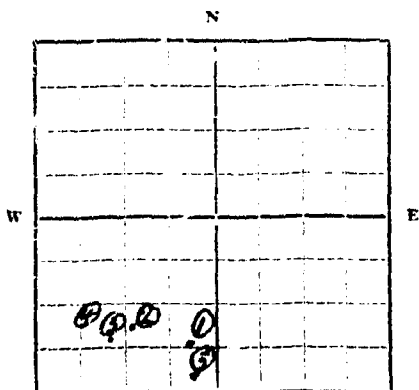
RECEIVED  
JAN 2 1964

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1960)

STATE ENGINEER

1. **CLYDE E. BUSSEY** of **BOX 132 HILLER**  
(Name of Appropriator) (Address) (Town)  
County of **FERGUS** State of **MONTANA**  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Q14E1/4 OF SEC 29 T18 R19  
Q2NW1/4 OF SEC 29 T18 R19  
Q3SW1/4 OF SEC 29 T18 R19  
Q4SW1/4 OF SEC 29 T18 R19  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use on which the claim is based **HOUSE USE**  
**STOCK WATER** **STOCK WATERING**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1906**  
**1937** **1906** **Continuously**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **10 GAL PER MIN** **5 GAL PER MIN**  
**39 GAL** **1 GAL PER MIN** **1 GAL PER MIN**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
**DEEP WELL PUMP** **PIPED FROM SPRING** **SPRINGS** **SPRING**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1937** **1906** **1906** **1906**
8. The depth of water table **60'** **SPRINGS** **SPRINGS**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **156 DRILLED 6" CASING**  
**SPRING ROCKED UP FENCED TYPED TANK**  
**SPRINGS** **SPRING DUG 12' DEEP WITH 2 1/2" STEEL CASING**
10. The estimated amount of groundwater withdrawn each year **10,000 GAL** **500,000 GAL**
11. The log of formations encountered in the drilling of each well if available **WATER IN EAGLE SAND** **CLAY** **CLAY**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner **Clyde E. Bussey**  
Date **JAN 13, 1963**

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.



17293

COPY

State of Montana, } ss.  
County of Fergus.

Filed DEC 30 1963

at 2:05 o'clock P. M.

Wm. Arthur  
County Clerk and Recorder

Joseph.

File No. 17172T. 18N R. 19E

DUPLICATE

County Fergus

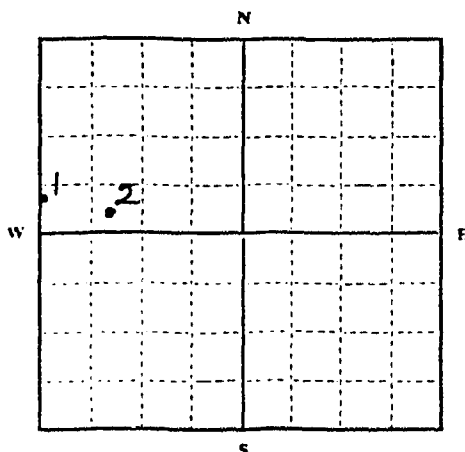
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 30 1963  
STATE ENGINEER

1. Irvin VanHaur, of Box 144 Hilger  
(Name of Appropriator) (Address) (Town)  
County of Fergus State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$  Sec. 29 T. 18N R. 19E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based 1-- well  
2-- spring
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1-- 1960  
2-- 1880
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1-- 10gpm  
2-- 20gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1-- pump  
2-- spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1-- 1960  
2-- ?
8. The depth of water table 1-- 60ft 2-- 0ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1-- drilled well  
2-- one half acre swamp
10. The estimated amount of groundwater withdrawn each year 50,000 gal per yr.
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Irvin Van HaurDate Dec 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

14394

17172

COPY

State of New York  
County of New York  
Filed DEC 27 1963  
at 4:30 o'clock P.M.  
Mary R. Rother  
Clerk and Recorder  
200 pt

File No. **17295**T. **18** R. **19**

DUPLICATE

County **FERGUS**

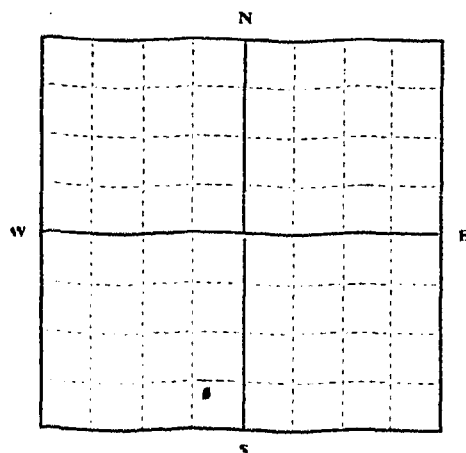
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **CLYDE E. BUSSEY**, of **BOX 132** **HILGER**  
(Name of Appropriator) (Address) (Town)  
County of **FERGUS** State of **MONTANA**  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.F. 1/4 Sec. 30 T. 18 R. 19

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based **STOCK WATER**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1906** **Continuously**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **5 GAL. PER MIN.**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof **HOUSE & STOCK WATER**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **PUMP**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1906**
8. The depth of water table **90'**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **90' DEEP DRILLED WITH 6" CASING**
10. The estimated amount of groundwater withdrawn each year **10,000 GAL.**
11. The log of formations encountered in the drilling of each well if available **NO AVAILABLE**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

**Clyde E. Bussey**

Date

**Dec 13, 1963**

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of  
Mines and Geology, and Quadruplicate for the Appropriator.

17223

17295

COPY

State of Illinois  
County of Cook

DEC 30 1963

Filed \_\_\_\_\_ 19  
at 2:05 o'clock P.M.

Way Rothman  
County Clerk and Recorder  
5200 ft

File No. ....

T18N R 19E

DUPLICATE

County Fergus

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

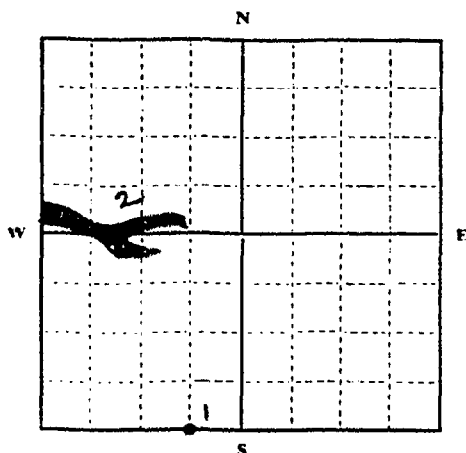
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 30 1963

STATE ENGINEER

1. Irvin VanHaur, of Box 144 Hilger  
(Name of Appropriator) (Address) (Town)

County of Fergus State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 30, T18N R.19E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based 1--domestic and stock 2-- stock spring

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1-- 1906 2-- 1880

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1-- 20gpm 2-- 20gpm

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used for irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1--pump 2--spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1-- 1906 2--?

8. The depth of water table 1-- 35ft. 2--0ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1-- 50ft dug well plus 100ft drilled well 2-- 6 acres swamp

10. The estimated amount of groundwater withdrawn each year 100,000gal per yr.

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Irvin Van Haur

Date Dec 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

14396

17174

COPY

State of Missouri, Inc.  
County of St. Louis  
DEC 27 1963  
Filed \_\_\_\_\_  
at 4:30 o'clock P. M.  
Wm. R. R. R.  
County Clerk and Recorder  
9200 ph.

DEC 2 1957

31 T. 18 R. 19E 31  
County

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


Owner Bernard Gilskey Address Hilger, Montana  
Driller George O. Sinsley Address Ric. 2, Lewistown, Mont.  
Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_  
Location: Sec. 31 T. 18 R. 19E ¼ sec.

Type of well Drilled Equipment used Cable Tool  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: Above 1 ft. to 107 ft. Type S. & S. Size 5 3/16 I.D.

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. 102 to ft. 160 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations 4 1/2" Perforated liner

Static Water level, for non-flowing well: 40 feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level 120 feet at 3 1/2 gal. per min.

How tested: Pumping and baling

Length of test 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

Shoe on bottom of casing

(over)



### Log of Well

50192  
 County Clerk and Recorder  
 19—  
 1901  
 3:35  
 Filed  
 1901  
 19—

19

File No. **17230**T **18** R **19E**

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County **Fergus**

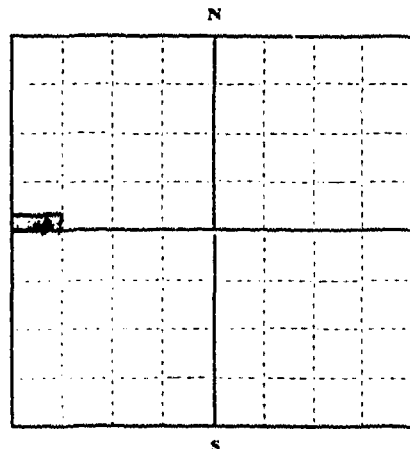
RECEIVED

JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Bernard F. Gilskey** of **Helena** **Montana**  
(Name of Appropriator) (Address) (Town)  
County of **Fergus** State of **Montana**  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 31 T. 18 R. 19E

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based **Water Well**  
**Household & Vestibule Use**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1905** **Continuous**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **5 gal per min.**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
**No irrigation**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **Electrical**  
**Pump**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1905**
8. The depth of water table **40 feet**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **Hand dug 70 feet (1905) Drilled**  
**to 300 feet 1919 Exact Date unknown**  
**5 in casing**
10. The estimated amount of groundwater withdrawn each year **16,000 gallons**
11. The log of formations encountered in the drilling of each well if available **Log Not available**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record **No other information**  
**available**

Signature of Owner **Bernard F. Gilskey**  
Date **Dec 30, 1963**

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17230

COPY

State of Montana }  
County of \_\_\_\_\_ }

Filed \_\_\_\_\_ DEC 30 1963  
at \_\_\_\_\_ o'clock A.M.

*Wm. R. Nathan*  
County Clerk and Recorder  
② Dup. pt.

GW

Appropriation Form—State Engineer's Office, Helena, Montana—41921

File No.

17173

T. 18N R. 19E

DUPLICATE

County **Fergus**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1962

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

*Jerry Van Haur*

1. **Irvin Van Haur**  
(Name of Appropriator)

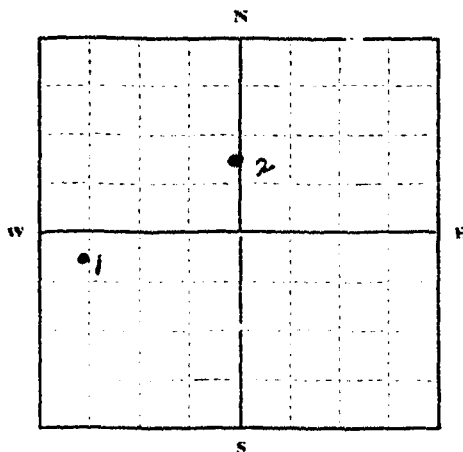
of **Box 144**  
(Address)

**Hilgertown**  
(Town)

County of **Fergus**

State of **Mont.**

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 31 T. 18 R. 19

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based **1--domestic and stockwater well 2--stockwater spring**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1-- 1906 to date 2-- 1880 to date**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **1-- 20 gpm 2-- 20 gpm**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof **none used for irrigation**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **1-- pump 2-- spring**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1-- 1906 2--**
8. The depth of water table **1--40 feet 2-- 0 feet**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **1-- 80ft. dug well plus 200 ft. drilled well 2-- one tenth acre bog**
10. The estimated amount of groundwater withdrawn each year **1-- 150,000 gal. per yr. 2--**
11. The log of formations encountered in the drilling of each well if available **none available**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner *Jerry Van Haur*

Date *Dec 27 1962*

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

14395

17173

COPY

State of New York  
County of [illegible]

Filed DEC 27 1983 19  
at 4:30 o'clock P.M.

*Mary Rathbun*  
County Clerk and Recorder

9200-1

17294

File No.

T. 18 R. 19

DUPLICATE

County

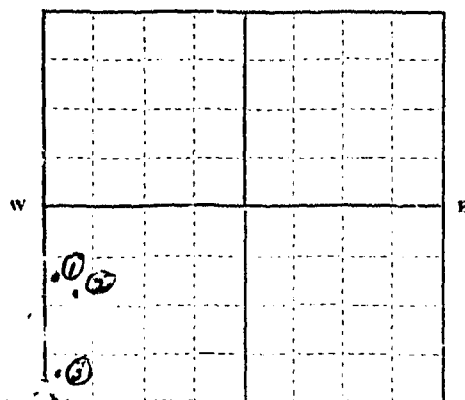
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 2 1964  
STATE ENGINEER

1. Name of Appropriator CLYDE E. BUSSBY, of BOZEMAN (Address) HILBER (Town)  
County of BEAVERHEAD State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



① SW 1/4 SEC. 32 T18N9  
② SW 1/4 SEC. 32 T18N9

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based

3. Date or approximate date of earliest beneficial use; DOMESTIC USE  
1912 STOCK WATER  
ous the use has been

USE

4. The amount of groundwater claimed (in miner's inches or gallons per minute)

① 15 GAL. PER MIN.  
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof

① GARDEN, YARD & TREES

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

① ELECTRIC PUMP. 2 SHALLOW WELLS

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater

① DUG 1912, ② WELL DRILLED, 1906 DEEPEMED TWICE SINCE  
③ RUNNING SPRING

8. The depth of water table

① 90' ② 12'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

① 176' DEEP 6" CASING  
② CRIBBED WITH WOOD ③ RUNNING SPRING  
W. T. 4' DAM BELOW.

10. The estimated amount of groundwater withdrawn each year

① 110,000 Gal. ② 10,000 Gal. ③ 1,250,000

11. The log of formations encountered in the drilling of each well if available

SAND, ② CLAY ③ S. FINEST 1/2" FINE SAND

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Clyde E. Bussby  
Date Dec 13, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17222

17294

State of Montana, } ss.  
County of Fergus }

COPY

Filed DEC 30 1963

19

at 2:05 o'clock P. M.

*May Nathan*  
County Clerk and Recorder

*920 pt.*

## GROUNDWATER INDEX

Page / of /

County Fergus Twp. 18th Rge. 20 E

[illegible]



File No. 17383

DUPLICATE

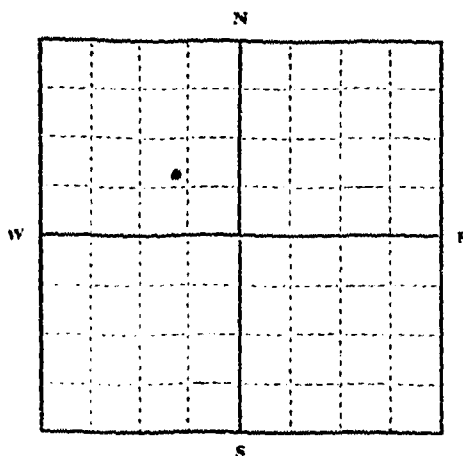
T 18 R 20

County Fergus

RECEIVED  
JAN 2 1964STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Emma Lindheim & Norman Lindheim, of Fergus  
(Name of Appropriator) (Address) (Town)County of Montana State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SE 1/4 NW Sec. 1 T. 18 R. 20

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based.

Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.

1945 continuous  
use since then.

4. The amount of groundwater claimed (in miner's inches or gallons per minute).

1 gal per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.

None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.

gravity flow, three 1 in  
gate ended pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.

1945 completed same year

8. The depth of water table.

ground level

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.

4 ft x 4 ft x 6 ft cement casing

10. The estimated amount of groundwater withdrawn each year.

525,600

11. The log of formations encountered in the drilling of each well if available.

None

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Emma Lindheim & Norman Lindheim  
Signature of Owner  
Norman Lindheim Date Dec 30-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17309

17383

State of Michigan,  
County of Washtenaw } ss.

COPY

Filed DEC 30 1963 19

at 2:00 o'clock P.M.

\$2.00  
P.J. Mary Rothman  
County Clerk and Recorder

File No. 17382

DUPLICATE

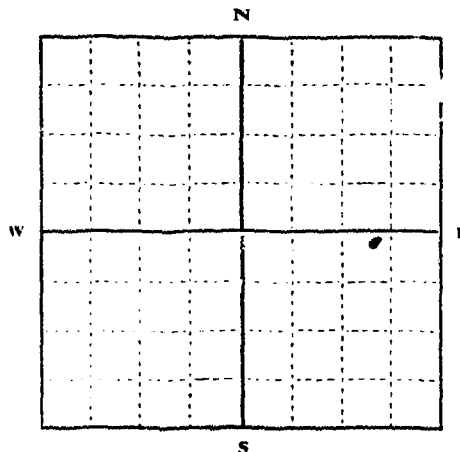
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T. 18 R. 20  
County Fergus  
RECEIVED  
JAN 2 1964  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Emma Louise Norman Brundheim of Fergus (Name of Appropriator) (Address) (Town)  
County of Fergus State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 2 T. 18 R. 20

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based Drilled well for stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Last quarter of 1946 and continuous since then.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pumped with cylinder pump driven by 1/2 H.P. electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started drilling first part of August 1946 and completed work several months later
8. The depth of water table 18 feet from surface of ground.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well 5 1/2 in hole to depth of 114 ft. 4 1/2 in hole from 114 ft. to 350 ft. 1 1/4 in. casing cemented around top of casing
10. The estimated amount of groundwater withdrawn each year 146,000 gal
11. The log of formations encountered in the drilling of each well if available  

0 to 25 ft	light surface gravel	80 to 82	Hard sand	300 to 330	sand
30 to 50	sand	82 to 177	iron pyrites & sand & shale		
50 to 52	Hard sand & shell	177 to 180	Hard, gray sand		
52 to 80	Hard sand	180 to 300	shale	330 to 350	shale & sand
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Emma Brundheim

Signature of Owner

Norman Brundheim

Date

Dec 30 - 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder, Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17308

17382

State of Montana,  
County of *Freight* ss.

COPY

Filed DEC 30 1953 19  
at 3:30 o'clock P. M.  
\$ 2.00 *Wey R. R. R.*  
County Clerk and Recorder

File No. ....

T. 18 R. 20

DUPLICATE

County Fergus

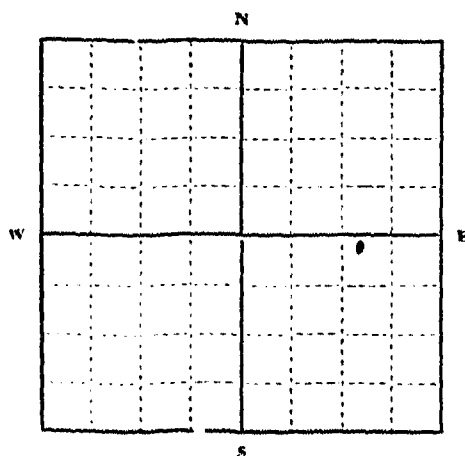
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Emma Louis Norman Grindheim (Name of Appropriator) Fergus (Address) Fergus (Town)  
County of Fergus State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 2 T. 18 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Dwelling house & lawn sprinkling
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Installation in 1957 and has been continuous ever since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground, and the location of each well or other means of withdrawal taken from well through plastic pipe with 1/2 H.P. electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
8. The depth of water table 16 ft from surface of ground.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well 5 1/2 inch hole 75 ft deep cased with 4 in. casing full depth
10. The estimated amount of groundwater withdrawn each year 80,000 gal
11. The log of formations encountered in the drilling of each well if available No log was taken at time it was drilled.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Norman Grindheim Signature of Owner Louis Grindheim  
Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17307

17381

State of Montana  
County of Lincoln

COPY

Filed DEC 30 1923 15  
at 2:30 o'clock P.M.  
\$200  
Wm. R. Rathbun  
County Clerk and Recorder

File No. 11667

DUPLICATE

T. R. County. **FERGUS**STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well ENGINEER

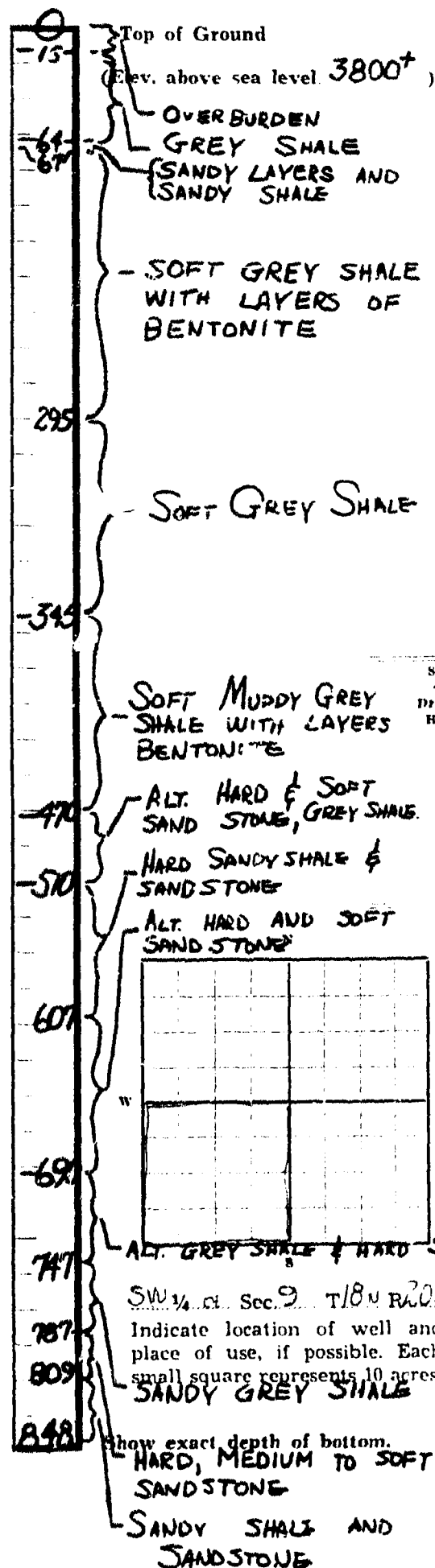
(Under Chapter 237, Montana Session Laws, 1961)

Owner **RUDOLPH & CHAS. YAEGER** Address **FERGUS, MONTANA**Driller **THATCHER DRILLING CO** Address **STANFORD, MONT.**

Date of Notice of Appropriation of Groundwater

Date well started **22 DEC. 1961** Date Completed **2 JAN. 1962**Type of well **DRILLED**  
(dug, driven, bored or drilled)Equipment Used **ROTARY**  
(Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
3 5/8"	2" GALV. PIPE 848 FT.	0	848	1/4" x 4" SLOTS	610	630
					690	710
					787	807
					830	848

Static Water Level for non-flowing Well **NOT APPLICABLE** feet.Shut-in Pressure for Flowing Well **HYDROSTATIC SURFACE 15'**Pumping Water Level **NOT App.** feet at **NOT App.** gal. per minute.Discharge in gal. per min. of flowing well **6 GALS.**How Tested **TIMED** Length of Test **1 MONTH**

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) **RUBBER****PACKERS 120' AND 100'. CEMENTED  
4 SACKS OF CEMENT. CEMENTED  
100' BACK TO 50'.**

# 86

Driller's License Number

*Thatcher*  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

3456

11667

COPY

State of Montana, } ss.  
County of Fergus }

Filed NOV 7 1962  
at 2:30 o'clock P. M.

Mary Rathbun  
County Clerk and Recorder

204 ph



GV

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No.

17274

T. 18 R. 20

DUPLICATE

County Fergus

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

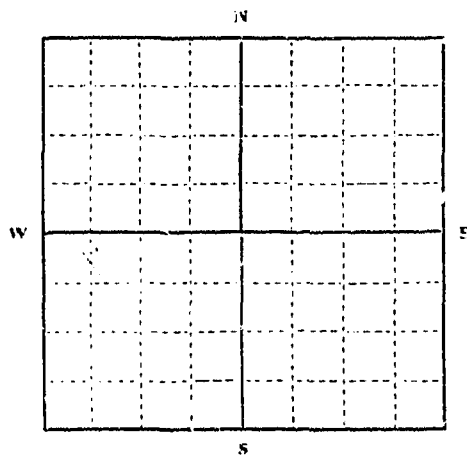
JAN 2 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. P.J. Irish, of Fergus (Name of Appropriator) (Address) (Town)  
County of Fergus State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 12, T. 18 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based  
watering live stock + house use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1915 continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
5 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric motor + hand pump  
NW 1/4 Sec 12 T. 18 R. 20
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
not known
8. The depth of water table  
17 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
drilled well 18.5 ft deep 6 in casing  
dug " 25 ft deep
10. The estimated amount of groundwater withdrawn each year  
60,000 gal. per yr.
11. The log of formations encountered in the drilling of each well if available  
not available  
None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record  
None

Signature of Owner

P.J. Irish

Date

Dec 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17204

17274

COPY

State of Washington  
County of King

Filed DEC 30 1963

at 1:10 o'clock P.M.

May Peterson  
County Clerk and Recorder

#200-ph

File No. ....

T. .... R. ....

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

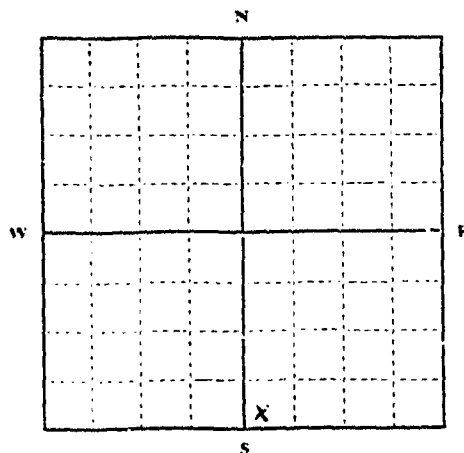
RECORDED  
JAN 3 1964  
STATE

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George A. Heil of Box 484 Roy  
(Name of Appropriator) (Address) (Town)

County of Fergus State of Mont.  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SE Sec. 12 T. 18 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based watering of stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been before 1940

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal/min

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

N/A

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater before 1940

8. The depth of water table 10 to 20 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

8" casing  
75 ft deep

10. The estimated amount of groundwater withdrawn each year variable

11. The log of formations encountered in the drilling of each well if available

N/A

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

N/A

Signature of Owner George A. Heil

Date Dec 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

18975

17503

State of Montana, } ss.  
County of Fergus.

COPY

Filed..... DEC 31 1962

at 9:30 ..... o'clock A.M.

2<sup>nd</sup> Oct. MAY RATHBUN  
County Clerk and Recorder.

File No. **17736**T. **18** R. **20**

DUPLICATE

County **Fergus**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

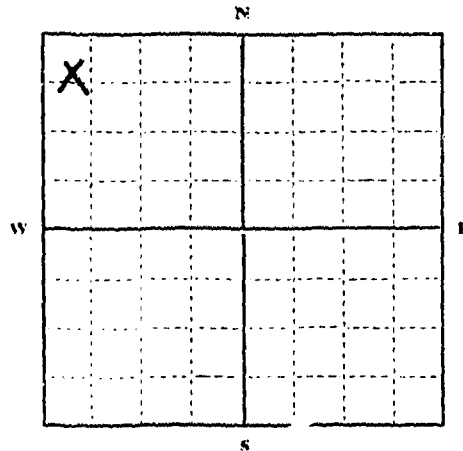
RECEIVED

JAN 3 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Fred L. Yeager** of **Fergus**  
(Name of Appropriator) (Address) (Town)  
County of **Fergus** State of **Montana**  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



**NW 1/4 Sec. 17 T. 18 R. 20**  
Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based **Stock Water**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1962 - Used constantly**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **10 gals per min**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
**no irrigating**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **Free flowing artesian well**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Started & Completed in about 2 weeks late in 1962 - Drilled by rotary**
8. The depth of water table **610 ft.**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **Rotary drilled artesian well with 2" casing to the very bottom. Free flowing**
10. The estimated amount of groundwater withdrawn each year **no idea - just for livestock**
11. The log of formations encountered in the drilling of each well if available **Overburden 15 ft., grey shale 49 ft., sandy layer 3 ft., sandy shale 3 ft., soft grey shale 50 ft., shale with layers of bitumens 238 ft., soft grey shale 50 ft., soft muddy grey shale 125 ft., hard sandy shale & sandstone 40 ft., hard 4 ft sandstone 100 ft.**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record  
**no other information known**

Signature of Owner

**Fred L. Yeager**

Date

**12-31-63**

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

19179

17736

COPY

State of Montana, } ss.  
County of Fergus.

Filed DEC 3 1963

at 3:10 o'clock P. M.

by J. C. G.

MAY RATHBUN  
County Clerk and Recorder

17737

File No.

DUPLICATE

T. 18 R. 20

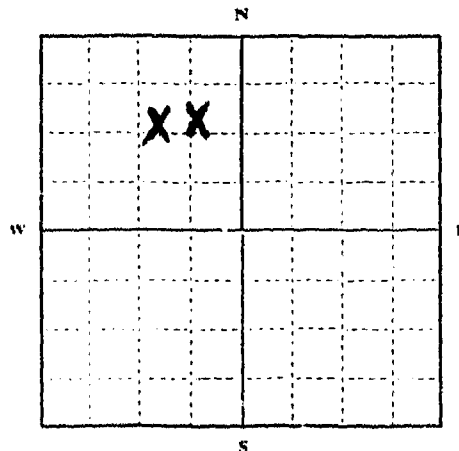
County. Fergus

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Fred L. Yeager of Fergus  
(Name of Appropriator) (Address) (Town)  
County of Fergus State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 2 T. 18 R. 20  
Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based Household use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1962 - the date  
Constantly.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gals per minute for  
each well.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
no irrigating
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Free  
flow artesian wells.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started and completed within a  
month in Dec. 1962
8. The depth of water table 250 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled by a top gun method.  
2" casing - wells about 250 ft deep.
10. The estimated amount of groundwater withdrawn each year About 75,000 gal. a yr.
11. The log of formations encountered in the drilling of each well if available  
Overburden 28 ft., Grey shale 105 ft., Soft & Hard  
sandstone 8 ft. of sandy grey shale, hard sandy  
layers to hard sandstone 109 ft.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.  
no other information known.

Signature of Owner

Fred L. Yeager  
Date 12-30-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

19180

17737

State of Montana, } ss.  
County of Fergus.

COPY

Filed \_\_\_\_\_  
at 3:10 o'clock P. M.  
MAY RATHBUN  
County Clerk and Recorder



GW

Approved State Form 7 State Publications Co., Helena, Montana 40134

File No. **17735**T **18** R **20**

DUPLICATE

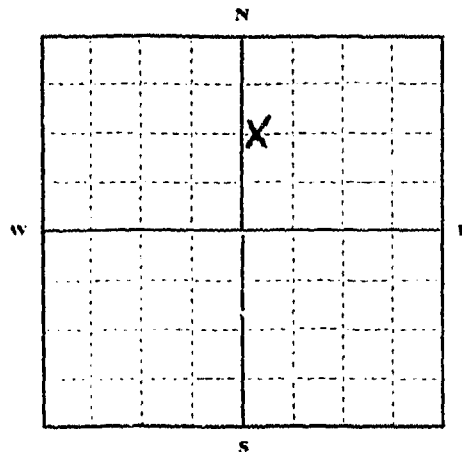
County **Fergus**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Rudolph Yaeger** by **Challen Yaeger, Jr.**, of **Fergus**  
(Name of Appropriator) (Address) (Town)  
County of **Fergus** State of **Montana**  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$  Sec. **21** T. **18** R. **20**

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based **house hold use**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **since about 1885. used constantly**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **6 gals per min.**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof **no irrigating**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **centrifugal pump from spring to house**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **natural spring**
8. The depth of water table **surface**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **natural spring**
10. The estimated amount of groundwater withdrawn each year **maximum**
11. The log of formations encountered in the drilling of each well if available **no drilling**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record **no other information known**

Signature of Owner

**Rudolph Yaeger**  
by **Challen Yaeger, Jr.**  
Date **12-30-63**

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located

Please answer all questions. If not applicable, so state, otherwise the form will be rejected.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

19179

17735

State of Montana, } ss.  
County ofergus.

COPY

Filed..... 1963 19

at 3:10 o'clock P. M.

# J<sup>th</sup> MAY 1963  
County Clerk and Recorder

File No. 11668

DUPLICATE

T. R.   
 County. FERGUSSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner CHARLES F. YAEGER JR. Address FERGUS, MONTANA  
Driller THATCHER DRILLING Co. Address STANFORD, MONT.

Date of Notice of Appropriation of Groundwater

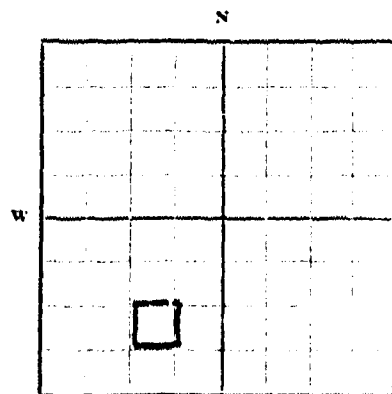
Date well started 5 JAN 1962 Date Completed 20 JAN. 1962

Type of well DRILLED Equipment Used. ROTARY  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Top of Ground  
(Elev. above sea level 3800 +)  
OVERBURDEN

GREY SHALE

SOFT AND HARD SAND-  
STONESANDY GREY SHALE,  
HARD SANDY LAYERS,  
TO HARD SANDSTONEW<sup>1</sup>SE<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub> Sec. 21 T. 18N. R. 20EIndicate location of well and  
place of use, if possible. Each  
small square represents 10 acres.

SOFT SAND OR SANDY SHALE

Show exact depth of bottom.

HARD SANDSTONE

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
3 5/8"	2 INCH GALV. PIPE  392 FT.	0	392	1" x 4" SLOTS	121'	142'
					226'	247'
					268	289
					373	392

Static Water Level for non-flowing Well. NOT APPLICABLE feet.

Shut-in Pressure for Flowing Well. HYDROSTATIC SURFACE 15"

Pumping Water Level. NOT App. feet at NOT App. gal. per minute.

Discharge in gal. per min. of flowing well. 4 GAL.

How Tested. TIMED Length of Test. 6 MONTHS

Remarks: (Gravel packing, cementing, packers, type of shutoff, loca-  
tion of place of use of groundwater if not at well, and any  
other similar pertinent information, including number of

acres irrigated, if used for irrigation) CEMENTED

WITH 2 SACKS OF CEMENT FROM  
57' BACK TO 30'. RUBBER PACKER.

# 86

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

11668

COPY

State of Montana, } ss  
County of Fergus }

Filed..... NOV 7 1962 19\_\_\_\_  
at 2:30 o'clock P. M.  
May Rathburn  
County Clerk and Recorder

4200-94